



# STATE ENVIRONMENTAL POLICY ACT (SEPA) DETERMINATION OF NON-SIGNIFICANCE

For more information about this project visit [www.redmond.gov/landuseapps](http://www.redmond.gov/landuseapps)

## PROJECT INFORMATION

**PROJECT NAME:** 2015 Landslide Haz & Stream Class  
Map Updates

**SEPA FILE NUMBER:** SEPA-2015-01852

### **PROJECT DESCRIPTION:**

Landslide Hazard Areas Map and Streams Classification Map updates (non-project action) to be incorporated into the adopted Critical Areas Ordinance map portfolios 64.3 and 64.7.

**PROJECT LOCATION:** Citywide

**SITE ADDRESS:**

**APPLICANT:** Roger Dane

**LEAD AGENCY:** City of Redmond

The lead agency for this proposal has determined that the requirements of environmental analysis, protection, and mitigation measures have been adequately addressed through the City's regulations and Comprehensive Plan together with applicable State and Federal laws.

Additionally, the lead agency has determined that the proposal does not have a probable significant adverse impact on the environment as described under SEPA.

An Environmental Impact Statement (EIS) is not required under RCW 43.21C.030(2)(c). This decision was made after review of a completed environmental checklist and other information on file with the lead agency. **This information is available to the public on request.**

## CITY CONTACT INFORMATION

**PROJECT PLANNER NAME:** Cathy Beam

**PHONE NUMBER:** 425-556-2429

**EMAIL:** [cbeam@redmond.gov](mailto:cbeam@redmond.gov)

## IMPORTANT DATES

### **COMMENT PERIOD**

Depending upon the proposal, a comment period may not be required. An "**X**" is placed next to the applicable comment period provision.

There is no comment period for this DNS. Please see below for appeal provisions.

**'X'** This DNS is issued under WAC 197-11-340(2), and the lead agency will not make a decision on this proposal for 14 days from the date below. Comments can be submitted to the Project Planner, via phone, fax (425)556-2400, email or in person at the Development Services Center located at 15670 NE 85th Street, Redmond, WA 98052. **Comments must be submitted by 10/23/2015.**

### **APPEAL PERIOD**

You may appeal this determination to the City of Redmond Office of the City Clerk, Redmond City Hall, 15670 NE 85th Street, P.O. Box 97010, Redmond, WA 98073-9710, **no later than 5:00 p.m. on 11/06/2015**, by submitting a completed City of Redmond Appeal Application Form available on the City's website at [www.redmond.gov](http://www.redmond.gov) or at City Hall. You should be prepared to make specific factual objections.

**DATE OF DNS ISSUANCE:** October 9, 2015

**For more information about the project or SEPA procedures, please contact the project planner.**

**RESPONSIBLE OFFICIAL:** Robert G. Odle  
Planning Director

SIGNATURE: \_\_\_\_\_

**RESPONSIBLE OFFICIAL:** Linda E. De Boldt  
Public Works Director

SIGNATURE: \_\_\_\_\_

**Address:** 15670 NE 85th Street Redmond, WA 98052

**CITY OF REDMOND**

**ENVIRONMENTAL CHECKLIST**

**PROJECT ACTION**

*(Revised 5/27/15)*

**Purpose of the Checklist:**

The State Environmental Policy Act (SEPA), chapter 43.21C RCW, requires all governmental agencies to consider the environmental impacts of a proposal before making decisions. An environmental impact statement (EIS) must be prepared for all proposals with probable significant adverse impacts on the quality of the environment. The purpose of this checklist is to provide information to help you and the City of Redmond identify impacts from your proposal (and to reduce or avoid impacts from the proposal, if it can be done) and to help the agency decide whether an EIS is required.

**Instructions for Applicants:**

This environmental checklist asks you to describe some basic information about your proposal. Governmental agencies use this checklist to determine whether the environmental impacts of your proposal are significant, requiring preparation of an EIS. Answer the questions briefly, with the most precise information known, or give the best description you can.

You must answer each question accurately and carefully, to the best of your knowledge. In most cases, you should be able to answer the questions from your own observations or project plans without the need to hire experts. If you really do not know the answer, or if a question does not apply to your proposal, write "do not know" or "does not apply" and indicate the reason why the question "does not apply". It is not adequate to submit responses such as "N/A" or "does not apply"; without providing a reason why the specific section does not relate or cause an impact. Complete answers to the questions now may avoid unnecessary delays later. If you need more space to write answers attach them and reference the question number.

Some questions ask about governmental regulations, such as zoning, shoreline, and landmark designations. Answer these questions if you can. If you have problems, the City can assist you.

The checklist questions apply to all parts of your proposal, even if you plan to do them over a period of time or on different parcels of land. Attach any additional information that will help describe your proposal or its environmental effects. When you submit this checklist the City may ask you to explain your answers or provide additional information reasonably related to determining if there may be significant adverse impact.

Planner Name: CBeam

Date of Review: 10/1/15

To Be Completed By Applicant	Evaluation for Agency Use Only
<b>A. BACKGROUND</b>	
1. Name of proposed project, if applicable: 2015 Landslide Hazard Map and 2 Streams Classification Map updates (non-project action)	CB - Two maps: landslide map and stream map
2. Name of applicant: City of Redmond	CB
3. Address and phone number of applicant and contact person: City of Redmond, P.O. Box 97010, ms 2NPW, Redmond, WA 98073, contact: Roger Dane (425) 556-2815	CB
4. Date checklist prepared: September 25, 2015	CB
5. Agency requesting checklist: City of Redmond, Washington	CB
6. Give an accurate, brief description of the proposal's scope and nature:	
i. Acreage of the site: city-wide	CB
ii. Number of dwelling units/ buildings to be constructed: none	CB
iii. Square footage of dwelling units/ buildings being added: none	CB
iv. Square footage of pavement being added: none	CB
v. Use or principal activity: CAO map updates	CB
vi. Other information:	CB

To Be Completed By Applicant	Evaluation for Agency Use Only
<p>7. Proposed timing or schedule (including phasing, if applicable):</p> <p>Adoption of the updated maps is anticipated to be complete in the first quarter of 2016, pending reviews.</p>	<p>CB</p>
<p>8. Do you have any plans for future additions, expansion, or further activity related to or connected with this proposal?</p> <p><input checked="" type="checkbox"/> Yes <input type="checkbox"/> No If yes, explain.</p> <p>Upon adoption the map(s) will become effective. The City typically updates the Streams Classification Map approximately every three years as new information becomes available.</p>	<p>CB</p>
<p>9. List any environmental information you know about that has been prepared or will be prepared directly related to this proposal.</p> <p>The new map adds information gathered from the following sources:</p> <ul style="list-style-type: none"> <li>• More accurate LiDAR mapping from 2014 flights</li> <li>• Observations by trained staff gathered during field visits to streams in the City</li> <li>• Habitat studies submitted in conjunction with development applications</li> </ul>	<p>CB</p>
<p>10. Do you know whether applications are pending for governmental approvals of other proposals directly affecting the property covered by your proposal? <input type="checkbox"/> Yes <input type="checkbox"/> No If yes, explain.</p> <p>Since the proposal occurs city-wide, in the future some properties affected by map revisions may be the subject of applications for governmental approvals.</p>	<p>CB - All properties with development proposals are subject to critical areas review.</p>

To Be Completed By Applicant	Evaluation for Agency Use Only
<p>11. List any government approvals or permits that will be needed for your proposal, if known.</p> <p>The Development Guide Amendment is a type VI permit application process. The proposal will be reviewed by the City of Redmond Technical Committee and Planning Commission for recommendations. Recommendation will then be submitted to City Council for final consideration.</p> <p>12. Give brief, complete description of your proposal, including the proposed uses and the size of the project and site. There are several questions later in this checklist that ask you to describe certain aspects of your proposal. You do not need to repeat those answers on this page.</p> <p>Redmond CAO maps include a Streams Classification Map that identifies four different stream classes – Class I through Class IV throughout the City. Development project studies, staff field visits and LiDAR have provided information that better documents stream location, aquatic habitat quality and the occurrence of fish species within streams in the City. The map folio also includes a Landslide Hazard Map, updated based on LiDAR analysis of steep slopes as defined in the Zoning Code. This information provides the public with our best available general information on stream systems.</p> <p>13. Location of the proposal. Give sufficient information for a person to understand the precise location of your proposed project, including a street address, if any, and section, township, and range, if known. If a proposal would occur over a range of area, provide the range or boundaries of the site(s). Provide a legal description, site plan, vicinity map, and topographic map, if reasonably available. While you should submit any plans required by the agency, you are not required to duplicate maps or detailed plans submitted with any permit applications related to this checklist</p> <p>The proposal is a non-project action that would apply throughout the City of Redmond, King County, WA.</p>	<p>CB - Zoning Code Amendment</p> <p>CB</p> <p>CB</p>

To Be Completed By Applicant	Evaluation for Agency Use Only
<p><b>B. <u>SUPPLEMENTAL</u></b></p> <p>Because these questions are very general, it may be helpful to read them in conjunction with the list of the elements of the environment.</p> <p>When answering these questions, be aware of the extent the proposal or the types of activities likely to result from the proposal, would affect the item at a greater intensity or at a faster rate than if the proposal were not implemented. Respond briefly and in general terms.</p> <p>1. How would the proposal be likely to increase discharge to water; emissions to air; production, storage, or release of toxic or hazardous substances; or production of noise?</p> <p>The proposed map changes would not be expected to result in changes to discharges of water; emissions to air; production, storage or release of toxic or hazardous substances; or production of noise.</p> <p>Proposed measures to avoid or reduce such increases are:</p> <p>none necessary</p> <p>2. How would the proposal be likely to affect plants, animals, fish, or marine life?</p> <p>The proposal will help protect plants, animals and fish by appropriately designating stream classifications and landslide hazard areas. The proposal illustrates the best available knowledge of stream landslide hazard area locations and classification, to better protect citizens and riparian habitats.</p> <p>Proposed measures to protect or conserve plants, animals, fish or marine life are:</p> <p>None necessary. The proposal does not require additional protection measures for plants, animals or fish.</p>	<p>CB</p> <p>CB</p> <p>CB</p> <p>CB</p>



To Be Completed By Applicant	Evaluation for Agency Use Only
<p>3. How would the proposal be likely to deplete energy or natural resources?</p> <p>The proposal would not deplete energy or natural resources.</p> <p>Proposed measures to protect or conserve energy and natural resources are:</p> <p>None necessary. The proposal would not deplete energy or natural resources.</p> <p>4. How would the proposal be likely to use or affect environmentally sensitive areas or areas designated (or eligible or under study) for governmental protection; such as parks, wilderness, wild and scenic rivers, threatened or endangered species habitat, historic or cultural sites, wetlands, floodplains, or prime farmlands?</p> <p>The proposal will positively effect sensitive areas by identifying stream classifications and landslide hazard areas per CAO classification. The proposal illustrates the best available knowledge of stream and steep slope locations and classification. This information is intended to preserve riparian habitats and protect the public during development proposals.</p> <p>Proposed measures to protect such resources or to avoid or reduce impacts are:</p> <p>None necessary. The proposal does not result in adverse impacts to environmentally sensitive areas or areas designated for governmental protection.</p>	<p>CB</p> <p>CB</p> <p>CB</p> <p>CB</p>

To Be Completed By Applicant	Evaluation for Agency Use Only
<p>5. How would the proposal be likely to affect land and shoreline use, including whether it would allow or encourage land or shoreline uses incompatible with existing plans?</p> <p>The proposal is to revise existing adopted CAO maps. Stream protection and steep slope setbacks are part of the City's land use regulations. This information is intended to protect riparian habitats and protect the public during future development proposals.</p> <p>Proposed measures to avoid or reduce shoreline and land use impacts are:</p> <p>None necessary. The proposal does not result in adverse impacts to shorelines or land.</p> <p>6. How would the proposal be likely to increase demands on transportation or public services and utilities?</p> <p>The proposal will not increase demand on transportation, public services or utilities.</p> <p>Proposed measures to reduce or respond to such demand(s) are:</p> <p>None necessary. The proposal does not result in adverse impacts in increased demand on these facilities.</p>	<p>CB - Development proposal would be subject to site specific studies, as is currently the case</p> <p>CB</p> <p>CB</p> <p>CB</p>



To Be Completed By Applicant	Evaluation for Agency Use Only
<p>7. Identify, if possible, whether the proposal may conflict with local, state, or federal laws or requirements for the protection of the environment.</p> <p>The proposal is intended to support regulations protecting the environment and public safety. The updated Streams Classification Map and Landslide Hazard Map which are part of the City's Critical Areas Ordinance, are consistent with the state's Growth Management Act and Best Available Science Rule. The proposal is consistent with the City of Redmond Zoning Code and Comprehensive Plan, and does not conflict with these existing standards.</p>	<p>CB</p>

**C. SIGNATURE**

The above answers are true and complete to the best of my knowledge. I understand that the lead agency is relying on them to make its decision.

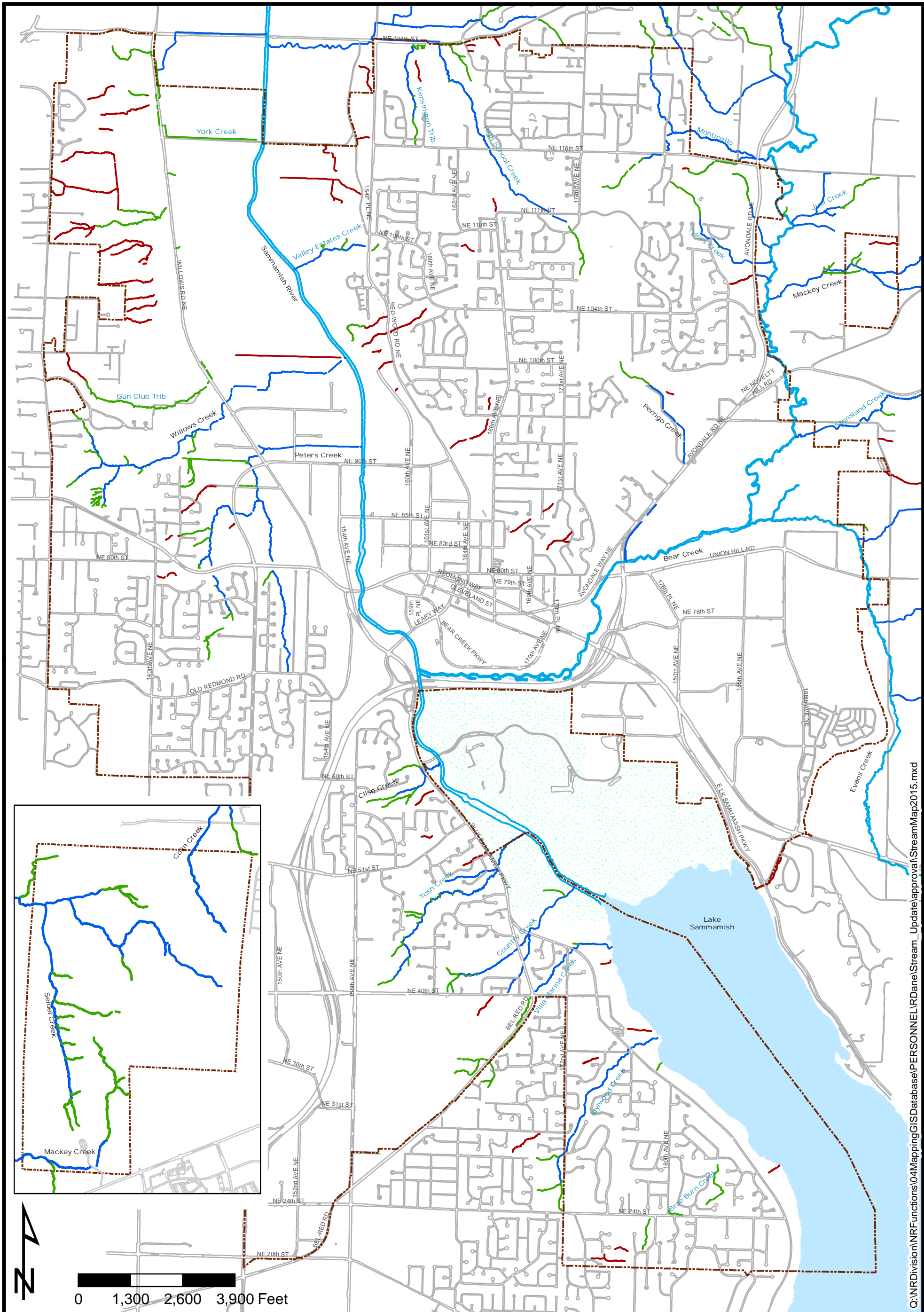
Signature: Roger Dane Digitally signed by Roger Dane  
DN: cn=Roger Dane  
Date: 2015.10.01 10:22:07 -07'00'

Name of Signee: Roger Dane


Position and Agency/Organization: Senior Planner / City of Redmond

Relationship of Signer to Project: project manager

Date Submitted: 9/29/15



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# City of Redmond

*Critical Areas Map*  
*Effective: DRAFT Final 2016*

## Map 64.3 Streams Classification

Stream	Official USGS Stream Name
Stream	Informal Stream Name

- Class I Stream
- Class II Stream
- Class III Stream
- Class IV Stream

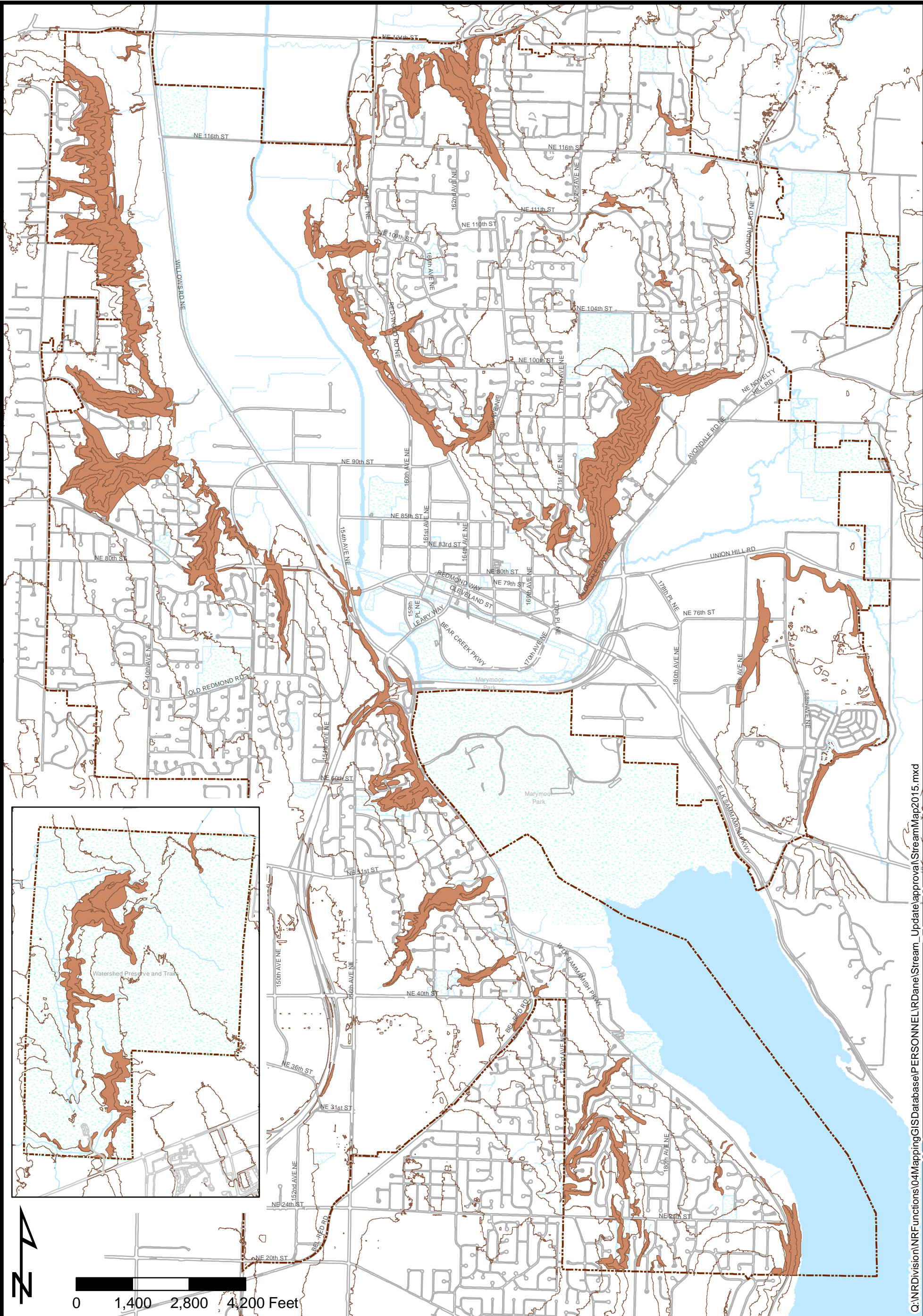
Sources:  
City of Redmond Public Works, Natural Resources Division  
City of Redmond GIS Services  
Washington Trout / Wild Fish Conservancy  
King County GIS

Note: This map shall be used as a general guide representing the approximate location of streams, per RZC 21.64.010(E)(2). The map does not necessarily ensure the presence or absence of streams. In the event of a conflict between the map and the criteria of the Critical Areas Ordinance (CAO), the criteria shall prevail. Consult the CAO (RZC 21.64) for reporting requirements


Note: Gaps in illustrated streams may indicate culverts, pipes, etc.

Note: Informal stream names may not conform to USGS policies and may change in the future.





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# City of Redmond

*Critical Areas Map*  
*Effective: **DRAFT Final 2016***

## Map 64.7 Landslide Hazards

### Legend

-  Landslide Hazards Areas
-  Contours

Sources:  
City of Redmond Public Works, Natural Resources Division  
City of Redmond GIS Services  
King County GIS

Note: This map shall be used as a general guide representing the approximate location of streams, per RZC 21.64.010(E)(2). The map does not necessarily ensure the presence or absence of streams. In the event of a conflict between the map and the criteria of the Critical Areas Ordinance (CAO), the criteria shall prevail. Consult the CAO (RZC 21.64) for reporting requirements